

Environmental Protection Agency

§ 6.706

categorical exclusion from a detailed NEPA review:

- (1) Library or literature searches and studies;
- (2) Computer studies and activities;
- (3) Monitoring and sample collection wherein no significant alteration of existing ambient conditions occurs;
- (4) Projects conducted completely within a contained facility, such as a laboratory or other enclosed building, where methods are employed for appropriate disposal of laboratory wastes and safeguards exist against hazardous, toxic, and radioactive materials entering the environment. Laboratory directors or other appropriate officials must certify and provide documentation that the laboratory follows good laboratory practices and adheres to applicable Federal statutes, regulations and guidelines.

§ 6.705 Environmental assessment and finding of no significant impact.

(a) When a project does not meet any of the criteria for categorical exclusion, the appropriate program official shall undertake an environmental assessment in accordance with 40 CFR 1508.9 in order to determine whether an EIS is required or if a FNSI can be made. ORD projects which normally result in the preparation of an EA include the following:

- (1) Initial field demonstration of a new technology;
- (2) Field trials of a new product or new uses of an existing technology;
- (3) Alteration of a local habitat by physical or chemical means.

(b) If the environmental assessment reveals that the research is not anticipated to have a significant impact on the environment, the appropriate program official shall prepare a FNSI in accordance with § 6.105(f). Pursuant to § 6.400(d), no administrative action will be taken on a project until the prescribed 30-day comment period for a FNSI has elapsed and the Agency has fully considered all comments.

(c) On actions involving potentially significant impacts on the environment, a FNSI may be prepared if changes have been made in the proposed action to eliminate any significant impacts. These changes must be

documented in the proposal and in the FNSI.

(d) If the environmental assessment reveals that the research may have a significant impact on the environment, an EIS must be prepared. The appropriate program official may make a determination that an EIS is necessary without preparing a formal environmental assessment. This determination may be made by applying the criteria for preparation of an EIS in § 6.706.

§ 6.706 Environmental impact statement.

(a) *Criteria for preparation.* In performing the environmental review, the appropriate program official shall assure that an EIS is prepared when any of the conditions under § 6.108 (a) through (g) exist or when:

(1) The proposed action may significantly affect the environment through the release of radioactive, hazardous or toxic substances;

(2) The proposed action, through the release of an organism or organisms, may involve environmental effects which are significant;

(3) The proposed action involves effects upon the environment which are likely to be highly controversial;

(4) The proposed action involves environmental effects which may accumulate over time or combine with effects of other actions to create impacts which are significant;

(5) The proposed action involves uncertain environmental effects or highly unique environmental risks which may be significant.

(b) *ORD actions which may require preparation of an EIS.* There are no ORD actions which normally require the preparation of an EIS. However, each ORD project will be evaluated using the EIS criteria as stated in § 6.706(a) to determine whether an EIS must be prepared.

(c) *Notice of intent.* (1) If the environmental review reveals that a proposed action may have a significant effect on the environment and this effect cannot be eliminated by redirection of the research or other means, the appropriate program official shall issue a notice of intent to prepare an EIS pursuant to § 6.400(b).